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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

85 | 10

**Complete if Known**

Application Number	10/593133
Filing Date	09/18/2006
First Named Inventor	Douglas Critche
Art Unit	1614
Examiner Name	not yet assigned
Attorney Docket Number	PC25930A US

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> , Number <sup>3</sup> , Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	6	DE19511269	10/05/1995	Ciba-Geigy AG
	7	DE19520936	12/12/1996	Bayer AG
	8	EP192951	01/21/1986	Bayer AG
	9	EP234119	12/19/1986	Rhone-Poulenc Agrochimie
	10	EP302328	02/08/1989	Bayer AG
	11	EP357460	03/07/1990	Sankyo Company Ltd.

Examiner Signature /Valerie Rodriguez-garcia/ Date Considered 04/21/2009

**EXAMINER:** initial if response considered, whether or not claim(s) is in conformance with MPEP 609. Draw me through citation if not in conformance and not considered. Include copy of the form with next communication to applicant. Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>1</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 19

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U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code* Number* Kind Code* (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines; Where Relevant Passages Or Relevant Figures Appear
	12	EP382173	08/16/1990	Meiji Seika Kaisha Ltd.	
	13	EP444964	03/04/1991	Ciba-Geigy AG	
	14	EP503538	09/16/1992	Meiji Seika Kaisha Ltd	
	15	EP546391	06/16/1993	Bayer AG	
	16	EP594291	04/27/1994	Sankyo Co. Ltd.	
	17	EP626375	11/30/1994	Bayer AG	

Examiner Signature	Valerie Rodriguez-garcia/	Date Considered	04/21/2009
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Sheet 3 of 10

**Complete If Known**

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Art Unit	1614
Examiner Name	not yet assigned
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U.S. PATENT DOCUMENTS

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Examiner Initials*	Case No.	Foreign Patent Document Country Code <sup>4</sup> Number <sup>5</sup> Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	18	WO87/03781	07/02/1987	May & Baker Ltd.	
tion	19	WO91/11172	08/08/1991	University of Kansas	
vided	20	WO93/15060	08/05/1993	Nissan Chemical Industry	
	21	WO93/19053	09/30/1993	Fujisawa Pharm. Co. Ltd	
	22	WO93/25543	12/23/1993	Bayer Aktiengesellschaft	
	23	WO94/02518	02/03/1994	University of Kansas	

Examiner Signature	Valerie Rodriguez-garcia/	Date Considered	04/21/2009
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### Sheet 1

of 10

**Complete If Known**

Application Number	10/593133
Filing Date	09/18/2006
First Named Inventor	Douglas Critcher
Art Unit	1614
Examiner Name	not yet assigned
Attorney Docket Number	PC25930A US

## U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>1</sup> , Number <sup>2</sup> , Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
vised	24	WO94/15944	07/21/1994	Pfizer Inc
	25	WO94/19334	09/01/1994	Meiji-Kaisaku Ltd
	26	WO95/22552	08/24/1995	Pfizer Inc
tion	27	WO96/11945	04/25/1996	Bayer Aktiengesellschaft
	28	WO96/12708	05/02/1996	Reussel-Unter
vised	29	WO96/15121	05/23/1996	Bayer Aktiengesellschaft

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Signature /Valerie Rodriguez-garcia/

Date  
Considerations

04/21/2009

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 5 of 10

**Complete if Known**

Application Number	10/593133
Filing Date	09/18/2006
First Named Inventor	Douglas Critcher
Art Unit	1614
Examiner Name	not yet assigned
Attorney Docket Number	PC25930A11S

U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Case No.	Foreign Patent Document Country, Code <sup>3</sup> , Number <sup>4</sup> , Kind, Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant: Passages Or Relevant Figures Appear T+
	30	WO98/24767	06/11/1998	Pfizer Inc	
	31	WO98/28278	07/02/1998	Rhone-Poulenc Agrochimie	
	32	WO98/55148	12/10/1998	Janssen Pharmaceutica N.V	
	33	WO98/57937	12/23/1998	Du Pont Merck Pharmace...	
	34	WO00/71532	11/30/2000	Pfizer Inc	
	35	WO01/19788	03/22/2001	Cor Therapeutics Inc	

Examiner Signature	/Valerie Rodriguez-garcia/	Date Considered	04/21/2009
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translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 6 of 10

<b>Complete If Known</b>	
Application Number	10/593133
Filing Date	09/18/2006
First Named Inventor	Douglas Critcher
Art Unit	1614
Examiner Name	not yet assigned
Attorney Docket Number	PC255030A115

U.S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code* "Number" "Kind Code" (if known)			
36		WO01/19798	03/22/2001	Cor Therapeutics Inc	
37		WO02/58690	08/01/2002	Chugai Seiyaku Kabushiki	
38		WO03/37274	05/08/2003	Ica-gen, Inc	
39		WO03/51833	06/26/2003	Merck & Co., Inc.	
40		WO04/00318	12/31/2003	Cellular Genomics, Inc.	
41		WO94/21606	09/29/1994	Zeneca Limited	

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Application Number	10/593133
Filing Date	09/18/2006
First Named Inventor	Douglas Critcher
Art Unit	1614
Examiner Name	not yet assigned
Attorney Docket Number	PC25930A US

## U. S. PATENT DOCUMENTS

#### FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* "Inc Code" (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
48	WO97032781			
43	EP646391			
44	EP1319657			
45	WO04/043951			
46	WO04/049797			

Not provided

Examiner  
Signature

/Valerie Rodriguez-garcia/

Date \_\_\_\_\_

04/21/2009

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		First Named Inventor	Douglas Critcher
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		Examiner Name	not yet assigned
Sheet	8	of	10
		Attorney Docket Number	
		PC26930A US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Only abstract and not very clear	47	HALEBLIAN, Journal of Pharmaceutical Science, 64(8), pp. 1269-1288, August 1985	
	48	LARSEN. "Design and Application of prodrugs," Textbook of Drug Design and Discovery, 3rd Edition, 2002, pp. 410-458, Taylor and Francis Ltd., London	
	49	LIANG and CHEN, Expert Opinion in Therapeutic Patents, 11(6), pp. 981-986, 2001	
	50	VERMA et al., Pharmaceutical Technology On-line, 25(2), 1-14, 2001.	
	51	FINNIN and MOGAN, Journal Pharm Sci, 88(10), 955-958, October 1999	
	52	WOLNIEWICZ & DMOWSKI, J. Fluorine Chem., 2001, 109, 2, 95 (wo spec page 124)	
	53	HAINZL, D., et al. Chemical Research in Toxicology, 11(12), pp. 1529-1535, 1998	
	54	HALL, H.K., et al. Journal of the American Chemical Society. 97(4), pp. 800-807, 1975	
	55	Section Ch. Week 199340 Derwent Publications Ltd., London, GB: Class C02.	
	56	An 1993-317444 xp002330928	
	56	Chemical abstracts service, Columbus, OH, USA, xp003440935, retrieved from STN accession no. 1965-431646 RN 2574-76-7	
Not provided			

Examiner Signature	/Valerie Rodriguez-garcia/	Date Considered	04/21/2009
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